## AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An architecture for confirming the identity of a message sender on a remote services system, comprising:

a communications module operable to transmit a message;

a cryptographic module in said communication module for providing encryption of a data stream in said message, said cryptographic module comprising secure sockets layer encryption;

a mid-level manager operating in said remote services system in conjunction with said communications module for controlling the flow of messages in said remote services system between a customer proxy and an applications server and for verifying the identity of a sender by comparing first and second data identities in said data stream, wherein said first data identity comprises data in a network software layer, said second data identity comprises data in an application software layer.

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Currently Amended) The architecture according to claim ~~4~~ 1, wherein said mid-level manager is a customer mid-level manager.

6. (Currently Amended) The architecture according to claim ~~4~~ 1, wherein said mid-level manager is an aggregation mid-level manager.

7. (Currently Amended) The architecture according to claim ~~2~~ 1, wherein transmission of said message is conditioned on HTTP.

8. (Currently Amended) The architecture according to claim ~~2~~ 1, wherein transmission of said message is conditioned on email protocol.

9. (Previously Presented) A method of confirming the identity of a message sender on a remote services system, comprising:

obtaining a first identity related to a message, said first identity being obtained from a network software layer in said remote services system;

obtaining a second identity related to the sender of a messages, said second identity being obtained from an application software layer in said remote services system; and

comparing said first identity with said second identity to verify the identity of the sender of said message.

10. (Canceled)

11. (Original) The method according to claim 10, further comprising encrypting said message and said identities in an encryption module in said remote services system.

12. (Original) The method according to claim 11, said encryption of said data and said identities being performed in accordance with secure socket layer protocol.

13. (Original) The method according to claim 12, said message being transmitted in said system using HTTP protocol.

14. (Original) The method according to claim 12, said message being transmitted in said system using email protocol.

15. (Currently Amended) A method of confirming the identity of a message sender on a remote services system, comprising:

transmitting a message using a communications module of said remote services system;

encrypting a data stream in said message using an encryption module in said communications module, said encryption module comprising secure sockets layer encryption; and

controlling the flow of said message between a customer proxy and an applications server in said remote services system using a mid-level manager, said mid-level manager verifying the identity of a sender by comparing first and second data identities in said data stream, wherein said first identity comprises encrypted data in a network software layer of said remote services system, said second identity comprises encrypted data in an application software layer of said remote services system.

16. (Canceled)

17. (Canceled)

18. (Canceled)

19. (Original) The method according to claim 15, wherein said mid-level manager is a customer mid-level manager.

20. (Original) The method according to claim 15, wherein said mid-level manager is an aggregation mid-level manager.